

# VALE TRUJILLO

I am an IT generalist with a depth of experience in systems analysis and design and have most recently been working in a wide range of areas for the judiciary including full stack web development, data analytics and system integrations.

I have found a great deal of success and enjoyment in identifying and solving persistent IT system problems both at the application and process level.

I also enjoy the acquisition and processing of data for analytical purposes. I am very comfortable using SQL, C# and R to take advantage of analytics, data pipeline, and automation opportunities. There is a wealth of opportunity in the challenges presented by our data driven world and I am constantly looking for new skills and techniques to learn.

View this CV online at  
[valetrujillo.com](http://valetrujillo.com)

## CONTACT

✉ [contact@valetrujillo.com](mailto:contact@valetrujillo.com)

📞 (775) 453-4887

[in valetrujillo](#)

[🔗 vale-tech](#)

[🐦 TheValeTrujillo](#)

[📊 Tableau Public](#)

## EDUCATION

- 2017**  
|  
**2015**  
**M.S., Information Systems**  
University of Nevada, Reno  
📍 Reno, NV
  - Data Analytics track
  - MSIS Graduate Student of the Year
- 2008**  
|  
**2005**  
**B.S., Information Systems**  
University of Nevada, Reno  
📍 Reno, NV

## EXPERIENCE

- current**  
|  
**2017**  
**Sr. Business Systems Analyst**  
Washoe County  
📍 Reno, NV
  - Automated multiple document and event workflows saving \$100K in staff costs
  - Design and develop 30+ production Tableau dashboards and visualizations
  - Implement cloud based, event driven SMS notification system
  - Develop and modify web applications, APIs, ETL, and data warehousing processes, and system integrations supporting court operations
  - Configure and administer IT systems including cloud hosting, Tableau server, Odyssey case management system
  - MSSQL Server configuration, administration, performance monitoring, and query optimization
  - Managed hardware and software upgrades for Odyssey case management system and coordinate activities between vendors and county IT staff for all IT projects
- 2017**  
|  
**2017**  
**Adjunct Faculty**  
University of Nevada, Reno  
📍 Reno, NV
  - Instructed IS 460/660 Advanced Internet Programming
  - Web application and API development

## TECHNOLOGY SKILLS

SQL

C#

System Integration

Azure Cloud

Tableau

R

I have 10 years of experience in the Nevada judiciary and find that public service provides many interesting challenges, opportunities, and constraints.

*Last updated: 11-14-2020*

2017  
|  
2015



### **Graduate Assistant IS**

University of Nevada, Reno

📍 Reno, NV

- Assist undergraduate and graduate students with database design, network communications, and web development coursework

2015  
|  
2009



### **IT Professional II**

Nevada Supreme Court

📍 Carson City, NV

- Responsible for analysis, design, development, and implementation for new systems and existing system modifications
- Design payroll system configuration to process employee furlough hours saving \$20,000 enhancement cost for software customization
- Administer and manage state wide XML document exchange system including XML schema design and data import enhancements supporting state foreclosure mediation program
- MSSQL Server T-SQL development including stored procedures, functions, and triggers
- Migrate 100+ Crystal Reports to to web based case management system
- Review and validate change management documentation and administer change management committee
- Provide training and consulting services to junior IT staff and court business analysts

2009  
|  
2009



### **Network Engineer**

Cypress Systems

📍 Reno, NV

2009  
|  
2006



### **Systems Analyst**

Altairnano, Inc.

📍 Reno, NV